

4. (Previously Presented) An optical device according to claim 2, wherein the light transmissive member is in a lens shape.

5. (Cancelled)

6. (Currently Amended) An optical device comprising:
a substrate including a through hole;
an optical element mounted on the substrate and having an optical section placed to face the through hole; and
a lens provided on the substrate and covering the through hole,
wherein light transmissive under-fill material is provided between the substrate and the optical element and between the lens and the optical element and a spacer is disposed in the under-fill material.

7. (Previously Presented) An optical device comprising:
a substrate including a through hole;
an optical element mounted on the substrate and having an optical section placed to face the through hole; and
a lens provided on the substrate and covering the through hole,
wherein a spacer is interposed between the substrate and the lens.

8. – 21. (Cancelled)

22. (Previously Presented) An optical device according to claim 3, wherein the light transmissive member is in a lens shape.

23. (Previously Presented) An optical device comprising:
a substrate including a through hole;
an optical element mounted to the substrate and having an optical section facing the through hole; and
a lens shaped light transmissive member mounted in the through hole.

24. (Previously Presented) An optical device comprising:
a flexible substrate including a through hole;
an optical element mounted on the substrate and having an optical section placed to face the through hole; and
a light transmissive member disposed at the through hole;
wherein the flexible substrate is bent, an electronic element other than the optical element is mounted on the flexible substrate, and a surface of the optical element is adhered to a surface of the electronic element.

25. (New) An optical device according to claim 24, wherein light transmissive under-fill material is provided between the flexible substrate and the optical element and between the light transmissive member and the optical element and a spacer is disposed in the under-fill material.